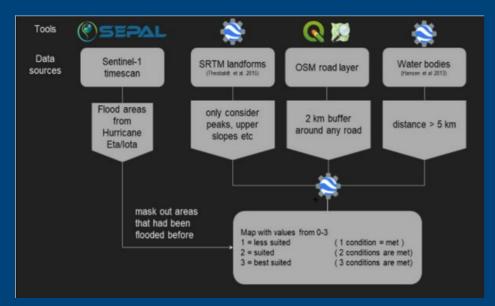


Coastal Vulnerability

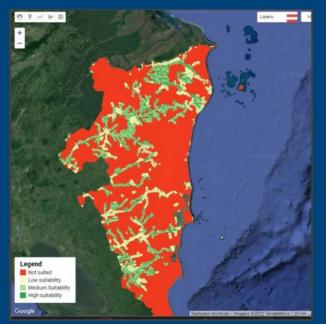
- NICARAGUA'S CARIBBEAN COAST FACES RECURRENT HURRICANES AND FLOODING.
- EMERGENCY PLANNING OFTEN OVERLOOKS INDIGENOUS & AFRO-DESCENDANT COMMUNITIES.
- EO DATA IS POWERFUL, BUT NOT ENOUGH ON ITS OWN.
- KEY QUESTION: HOW DO WE INTEGRATE LOCAL MEMORY WITH GLOBAL TECHNOLOGY?



The INTEGRATION MODEL



Data used and required workflow to identify suitability to building hurricane shelters.



General overview showcasing suitability threshold on areas where to build hurricane shelters.

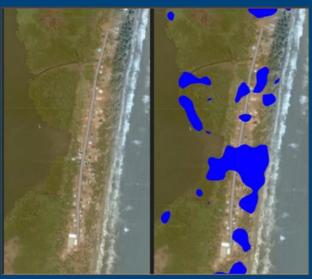
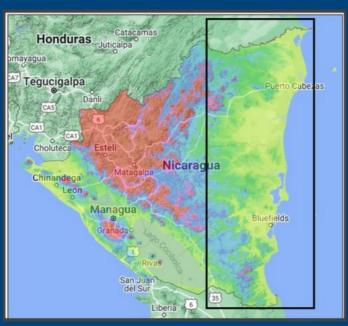
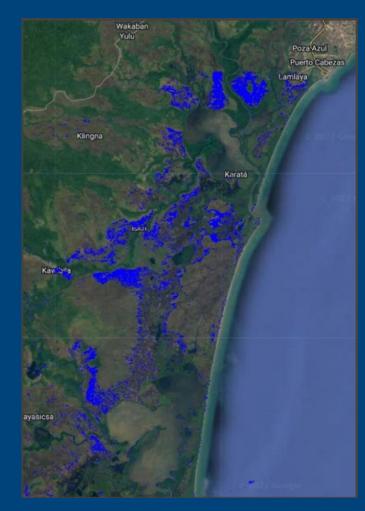


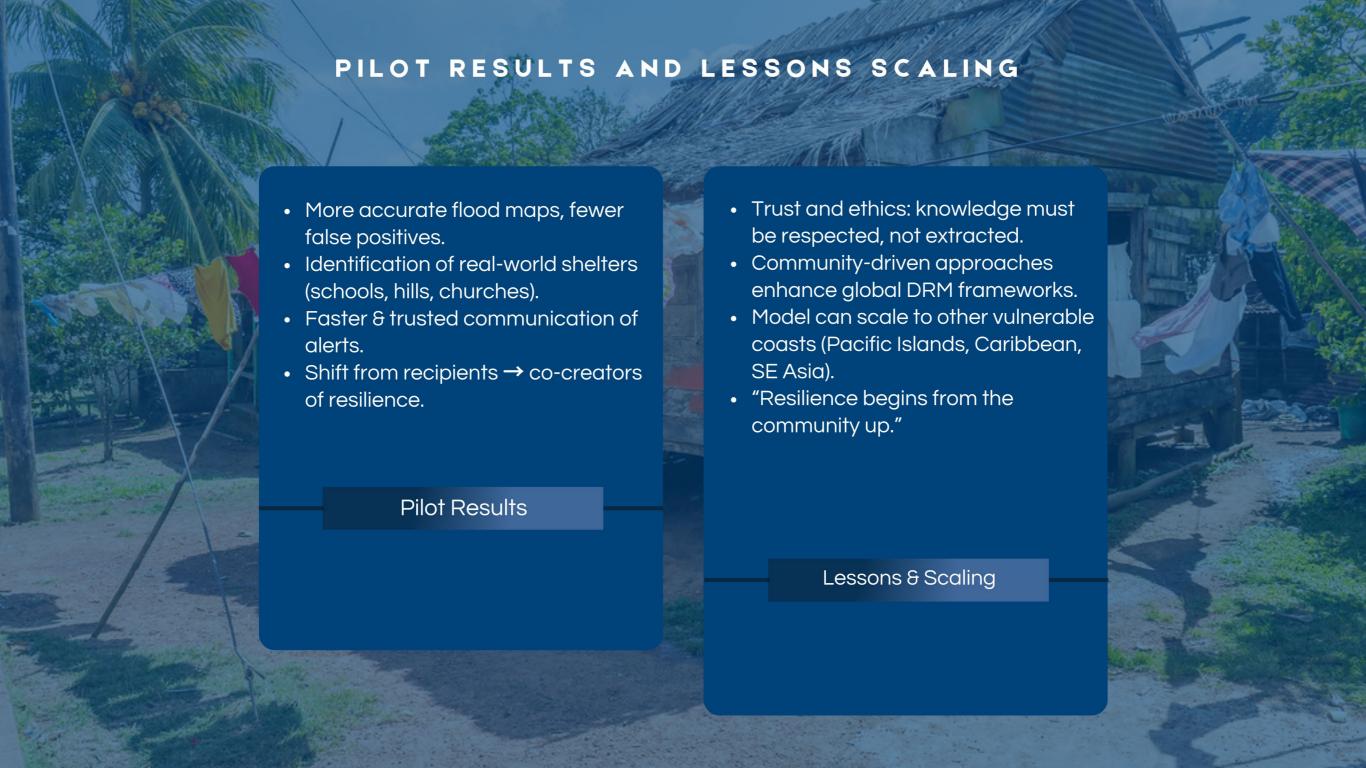
Image on the left is Haulover Community before the hurricane and image on the right the color blue indicating the flooded area during the hurricanes Eta and lota



In black rectangle indicating low region of Nicaragua



In color blue represent the areas flooded during hurricane Eta and lota in Haulover and other communities within the vicinity.



Thank you!

Roxy Williams

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SUPPORT THE MISSION TO EXPAND THE PROJECT IN THE REST OF CENTRAL AMERICA



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